

09862502_CLS.txt

Most frequently occurring classifications of patents returned
from a search of 09862502 on Jun 26 , 2009

Original Classifications

2 356/600
2 451/5

Cross-Reference Classifications

2 425/143
2 451/8
2 700/30
2 425/174.2

Combined Classifications

3 425/143
3 451/5
2 264/40.6
2 356/600
2 219/110
2 451/11
2 451/8
2 700/30
2 425/174.2

09862502_CLSTITLES.txt

Titles of most frequently occurring classifications of patents returned
from a search of 09862502 on Jun 26 , 2009

3	425/143	(1 OR , 2 XR)	
	Class 425		PLASTIC ARTICLE OR EARTHENWARE SHAPING OR TREATING:
APPARATUS	425/135		.CONTROL MEANS RESPONSIVE TO OR ACTUATED BY MEANS SENSING OR
DETECTING	A CONDITION OR		MATERIAL TRIGGERED
	425/143		..Temperature control
3	451/5	(2 OR , 1 XR)	
	Class 451		ABRADING
	451/1		.PRECISION DEVICE OR PROCESS - OR WITH CONDITION RESPONSIVE
CONTROL	451/5		..Computer controlled
2	264/40.6	(1 OR , 1 XR)	
	Class 264		PLASTIC AND NONMETALLIC ARTICLE SHAPING OR TREATING:
PROCESSES	264/40.1		.WITH MEASURING, TESTING, OR INSPECTING
	264/40.6		..Controlling heat transfer with molding material
2	356/600	(2 OR , 0 XR)	
	Class 356		OPTICS: MEASURING AND TESTING
	356/600		.SURFACE ROUGHNESS
2	219/110	(1 OR , 1 XR)	
	Class 219		ELECTRIC HEATING
	219/50		.METAL HEATING (E.G., RESISTANCE HEATING)
	219/78.01		..For bonding with pressure (e.g., resistance welding)
	219/108		...Systems of current supply
	219/110	Controlled in response to current, voltage, or
temperature			
2	451/11	(1 OR , 1 XR)	
	Class 451		ABRADING
	451/1		.PRECISION DEVICE OR PROCESS - OR WITH CONDITION RESPONSIVE
CONTROL	451/11		..with feeding of tool or work holder
2	451/8	(0 OR , 2 XR)	
	Class 451		ABRADING
	451/1		.PRECISION DEVICE OR PROCESS - OR WITH CONDITION RESPONSIVE
CONTROL	451/8		..With indicating
2	700/30	(0 OR , 2 XR)	
	Class 700		DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC
APPLICATIONS	700/1		.GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS
	700/28		..Optimization or adaptive control
	700/29		...Having model
	700/30	Comparison with model (e.g., model reference)
2	425/174.2	(0 OR , 2 XR)	
	Class 425		PLASTIC ARTICLE OR EARTHENWARE SHAPING OR TREATING:
APPARATUS	425/174		.MEANS APPLYING ELECTRICAL OR WAVE ENERGY DIRECTLY TO WORK
	425/174.2		..Sonic or supersonic wave energy

09862502_EAST.txt

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PLUS Search Results for S/N 09862502 Searched Jun 26, 2009.
The Patent Linguistic Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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09862502_QUAL.txt

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5023812	92
5293216	92
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abstract 1
access 2
accesses 1
accordingly 1
achieved 1
acid 2
actually 4
actuators 8
address 8
addresses 1
advantage 2
advantageous 3
aforementioned 1
aid 2
alternative 2
alternatively 1
amongst 1
amount 1
apparatus 1
appropriate 4
areas 1
arranged 2
ask 1
automatically 1
automation 1
available 1
based 2
basis 9
below 3
between 2
billing 1
block 1
both 1
broad 1
bus 21
but 7
calculated 3
call 1
called 1
can 6
case 9
cases 1
certain 1
chosen 1
claims 1
close 1
combating 2
commands 1
communication 3
complex 1
component 2
components 5
computer 4
conducted 1
connect 1
connected 5
container 1
containers 2
containing 1
contains 2
context 3
control 35

controllers 1
 controlling 1
 converter 3
 converts 1
 costs 3
 counted 7
 counts 1
 crucial 1
 customer 20
 customers 8
 cycle 1
 cycles 1
 cyclically 4
 damage 2
 data 34
 database 8
 databus 1
 dbl 4
 dbs 2
 dependent 1
 description 1
 detail 3
 determine 4
 development 2
 developments 1
 diagram 1
 different 1
 digitized 2
 directly 2
 disadvantages 1
 display 1
 distributed 2
 divided 1
 drawing 1
 easily 1
 effected 2
 either 1
 end 28
 enquiry 1
 entire 2
 essentially 1
 etc 1
 even 1
 example 5
 examples 3
 exemplary 1
 explained 3
 factor 1
 fashion 1
 faulty 1
 fbs 2
 field 19
 fieldbus 2
 filling 1
 first 2
 flow 8
 following 1
 forest 3
 form 1
 forward 1
 forwarded 2
 foundation 1
 fourth 1

frequency 1
fuel 2
functions 1
fundamental 2
gages 2
gas 2
groups 1
gsm 2
hart 1
his 1
identify 1
iec 1
illustration 1
importance 1
individual 1
inexpensively 2
influence 1
information 1
infrequently 1
instead 1
integrated 1
interested 1
interface 2
internationally 1
internet 6
intervals 3
itself 2
known 2
level 3
likewise 6
lime 2
limited 1
line 12
link 4
linked 1
liquid 5
location 1
longer 3
made 1
manipulation 2
manner 1
manufacturer 9
many 1
mass 3
master 1
may 4
measured 50
measurement 1
memory 2
meters 1
method 13
more 3
must 1
mwa 2
namely 3
needs 2
number 13
object 2
obtained 1
obtains 1
occupy 1
one 5
only 6

open 1
operate 1
operating 1
operations 9
order 1
others 1
over 6
particular 4
pass 2
passed 1
pay 2
pays 4
performed 1
permits 1
pick 2
pipeline 6
place 3
plant 3
plants 1
pls 12
plurality 4
premises 1
pressure 5
principle 2
process 48
processed 1
production 4
profibus 2
propellant 2
protection 1
protocols 1
provider 1
providing 4
purpose 1
radio 10
rain 2
rather 5
react 1
receive 1
receiver 4
recently 1
record 2
recorded 3
regulate 2
regulating 1
relates 1
relating 1
reliable 1
request 4
require 2
requires 6
responds 1
response 1
retrieves 1
room 1
same 2
scatter 1
scattered 1
schematic 1
scope 1
second 1
section 3
send 1

sender 1
sends 1
sensor 30
sensors 8
sent 5
set 1
short 1
shown 3
shows 2
signal 1
simple 1
slave 1
sold 1
space 1
specific 1
specified 1
specify 1
standardized 1
standards 1
step 4
steps 1
stored 7
stores 1
subscriber 1
subscribers 1
supplied 2
supplies 2
supports 1
system 35
systems 2
take 1
takes 2
tank 1
tanks 2
technique 2
telegram 6
temperature 7
them 1
things 1
third 1
though 1
through 1
time 3
today 1
too 1
transfers 1
transmission 16
transmissions 3
transmits 1
transmitted 7
transmitter 10
transmitters 7
two 1
uniquely 1
unit 6
used 6
uses 2
using 9
usually 1
value 28
values 23
valve 2
valves 2

09862502_WDS.txt

variable 6
variables 1
via 5
want 1
way 5
widely 2
works 1
worth 1

09862502_WEST.txt

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